PTO/SB/05 (03-01)

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Approved for use through 10/31/2002. OMB.0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

40021.008 Attorney Docket No. Brian A. Jones First Inventor Chromatographic Packing Materials and Methods of Making and Using Such Packing Materials

(A) FU221555567US

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.   LOZZ 1000001 00					
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.						
See MPEP chapter 600 concerning utility patent application contents.  1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. X Applicant claims small entity status. See 37 CFR 1:27.  3. X Specification [Total Pages 24 ]  1. Descriptive title of the invention 1. Cross Reference to Related Applications 1. Statement Regarding Fed sponsored R & D 1. Reference to sequence listing, a table, or a computer program listing appendix 1. Background of the Invention 1. Brief Summary of the Invention 1. Brief Summary of the Drawings (if filed) 1. Detailed Description 1. Claim(s) 1. Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 1. Newly executed (original or copy) 1. Copy from a prior application (37 CFR 1.63 (d)) 1. (for continuationIdivisional with Box 18 completed) 1. Signed statement attached deleting inventor(s) 1. named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	Washington, DC 20231  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. Keturn Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. (certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
	or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76	17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No.:  Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS						
27.066						
Customer Number or Bar Code Label  27,966 (Insert Customer No. or Atlach per code label here)  Correspondence address below						
Name						
Address						
City	State Zip Code					
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Name (Print/Type) Kenneth E. Horton, Esq.,	Registration No. (Attorney/Agent) 39,481					
Signature Xen Hor	Date March 4, 2002					

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1120.00

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Compl t if Known			
Unassigned			
March 4, 2002			
Brian A. Jones			
Unassigned			
Unassigned			
40021.008			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
maleuted 1999 dill street day street,	Large Small				
Deposit Account 18-0013	Entity Entity  Fee Fee Fee Fee Fee Paction Fee Pai	d			
Number	Fee Fee Fee Fee Fee Description Fee Pai	٦			
Account Rader, Fishman & Grauer PLLC	105 130 205 65 Surcharge - late filing fee or oath	$\dashv$			
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	4			
Applicant claims small entity status.	139 130 139 130 Non-English specification	$\dashv$			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	╛			
Check Credit card Money Other	113 1,840* 113 1,840* Requesting publication of SIR after	$\neg$			
FEE CALCULATION	Examiner action	$\dashv$			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	$\dashv$			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	$\dashv$			
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	$\dashv$			
Code (\$)	118 1,440 218 720 Extension for reply within fourth month	-			
101 740 201 370 Utility filing fee 370.00	128 1,960 228 980 Extension for reply within fifth month	4			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	4			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	$\dashv$			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	-			
	138 1,510 138 1,510 Petition to institute a public use proceeding	$\dashv$			
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable	$\dashv$			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional	$\dashv$			
Extra Claims below Fee Paid		$\dashv$			
Total Claims 38 -20** = 18 × 9 = 162.00	143 460 243 230 Design issue fee	$\dashv$			
Independent	144 620 244 310 Plant issue fee	ᅥ			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	$\dashv$			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	$\dashv$			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	$\dashv$			
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)				
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filling a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be				
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	٦			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	_			
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 750.00	Other fee (specify)				
(\$)					
**or number previously paid, if greater; For Reissues, see above		_			

SUBMITTED BY	Complete (if applicable)				
Name (Print/Type)	Kenneth E. Horton, Esq.	Registration No(Attorney/Agent)	39,481	Telephone	801-572-8106
Signature	Ken Horton	$\supset$		Date	March 4, 2002

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